

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Stark, et al.  
Application No. : 09/847,055  
Group Art Unit : 1733  
Examiner : John T. Harran  
Filing Date : May 1, 2001  
For: TEMPERATURE CONTROLLED INDUCTION HEATING OF POLYMERIC MATERIALS

**RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
Washington, D. C. 20231

This response is a response to a restriction requirement mailed November 13, 2002 in the above identified application. Applicant provisionally elects, with traverse, the invention that the Examiner has designated as Invention I (Claims 1-24 and 74-82) drawn to composition claims for controlled temperature induction heating.

**REMARKS**

The Examiner has restricted claims in the case to nine distinct inventions designated as Invention I, claims 1-24 and 74-82 drawn to composition claims for controlled temperature induction heating, Invention II, claims 25-46 drawn to a method of controlled temperature heating of a thermoplastic material, Invention III, claims 47-52 drawing to a method for preparing a material for controlled temperature heating of a material containing ferromagnetic particles with magnetic dipoles, Invention IV, claims 53-68, drawn to an apparatus for heating a thermoplastic material, Invention V, claims 69-73, drawn to a method of controlling the temperature of a polymeric material, Invention VI, claims 83-87, drawn to a bonding thermoplastic, Invention VII, claims 88-93, drawn to an apparatus for heating materials,

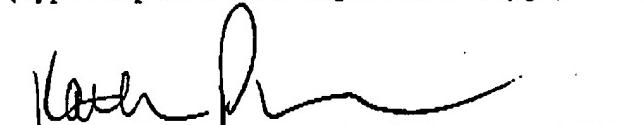
**CERTIFICATE OF FACSIMILE UNDER 37 C.F.R. § 1.10**

SERIAL NO. 09/847,055  
TITLE: TEMPERATURE CONTROLLED INDUCTION HEATING  
OF POLYMERIC MATERIALS  
FILING DATE: May 1, 2001  
APPLICANT: Stark, et al.  
ATTORNEY 126381.620  
DOCKET NO.  
DATE OF August 29, 2003  
FACSIMILE

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